

ABSTRACT OF THE DISCLOSURE

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A mobile communication system can limit interference from mobile stations under an adjacent base station to a minimum. In response to a time slot assignment request, a time slot management section compares available time slots stored in an assignable time slot database with a priority table of the time slot assignment, which is stored in the priority database, and assigns the time slots in accordance with the compared result. After completing the assignment, it stores a table of the frame state indicating new available time slots into the assignable time slot database.